2511

NO FLOUNDER

1537

# R/V DAN MOORE STATION LOG

| VESSEL (1) | STATION (2-5) | CRUISE NO. (6-8) | MO. DAY YEAR (9-14) | GRID (15-17) | LATITUDE (18-21) | LONGITUDE (22-25) |
|---|---|---|---|---|---|---|
| M | 2511 | 032 | 05 22 74 | 31AG | 3543 | 7450 |

| DEPTH (26-29) | SUR. TEMP. (30-31) | BTM TEMP. (32-33) | AIR TEMP (34-35) | BAROMETER (36-38) | BT (39) | WIND DIR. (40-41) | WIND SPD. (42-43) |
|---|---|---|---|---|---|---|---|
| 0054 | 23 | — | 24 | 022 | N | SW | 10 |

| S.C. (44) | WEA. (45-46) | BTM TYPE (47-48) | BTM REG (49) | GEAR TYPE (50-51) | GEAR SIZE (52-54) | OP (55) | TM. START (56-57) | MIN. FISHED (58-60) |
|---|---|---|---|---|---|---|---|---|
| 1 | PC | SA | S | FT | 181 | — | 11 | 030 |

| RIG (61-62) | TOTAL FINFISH (63-67) | TOTAL CRUSTACEANS (68-71) | TOTAL SHELLFISH (72-75) | TOTAL OTHER (76-80) |
|---|---|---|---|---|
| 01 | 01100 | 0008 | — | 00052 |

| RIG (61-62) | TOTAL FINFISH (63-67) | TOTAL CRUSTACEANS (68-71) | TOTAL SHELLFISH (72-75) | TOTAL OTHER (76-80) |
|---|---|---|---|---|
| | | | | |

| POSITION | LATITUDE | LONGITUDE | LORAN 3H4 | LORAN 3H5 | DEPTH fms | C/C | TIME ON STATION PO | TIME ON STATION DO |
|---|---|---|---|---|---|---|---|---|
| START | 35° 43′ | 74° 50′ | 1536 | 2883 | 54 | | 1106 | 1110 |
| FINISH | 35° 41′ | 74° 51′ | 1526 | 2882 | 60 | | PU 1140 | ON 1150 |

| LENGTH WARF | SHIFT RPM | PITCH | GEAR DATA: |
|---|---|---|---|
| 250 | 1200 / 5 | 50 | |

SPECIAL MODIFICATIONS

OPERATIONAL COMMENTS

Recoiled on Simrad

OBSERVATIONS

Lobster pots located AT 3H4 1535 AND 3H5 2880 - 98 fms.

Anadromous - negative

P. dentatus - negative

1 berried lobster - just before hatching

# R/V DAN MOORE SPECIES LIST

STA. NO. 2511 DATE May 22 19 74 BIOLOGISTS BFH + ABP

TOT.CATCH WT. 1200 Finfish: 1100 Crust.: 8 Moll.: - Other 52

AIR 24 C SURFACE 23 C

| SPECIES | CODE | NUMBER | WEIGHT | DATA TAKEN | REMARKS |
|---|---|---|---|---|---|
| Echinodermata (Starfish) | | Abundant | 50 | | |
| Cancer sp. | | | 5 | | |
| Homarus americanus | | | 3 | | ♀, Berried, ready to spawn |
| Squid eggs | | | 2 | | |
| * Peprilus triacanthus | | | 600 | | |
| * Etrumeus teres | | | 300 | | |
| Urobatis regius | | | 100 | | |
| Centropristis striata | | | 2 | | |
| Peristedion greyae | | | 1 | ✓ | Juv (IMS) |
| Antigonia capros | | | <1 | ✓ | (IMS) |
| Zenopsis ocellatus | | | <1 | | |
| Polymixia lowei | | | <1 | ✓ | (IMS) |
| Specimens donated to UNC-IMS | | | | | UNC # |
| Peristedion greyas | | 11 | | | 9087 |
| Polymixia lowei | | 1 | | | 9088 |
| Antigonia capros | | 2 | | | 9082 |

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